IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

10/622,422

Applicant

Worledge, et al.

Filed

July 18, 2003

Examiner

Tsai, H. Jay

TC/A.U.

2812

Docket No.

YOR920030021US1

Customer No.

34,663

For

A Small, Scalable Resistive Element and

Method of Manufacturing

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the office action dated November 9, 2004, please amend the above-identified application as follows:

Amendments to the specification begin at page 2 of this paper.

Amendments to the claims are reflected in the listing of the claims that begins at page 3 of this paper.

Amendments to the drawings begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing the changes.

Remarks/Arguments begin at page 6 of this paper.